## IAP20 Regide OTIFIO 13 JAN 2006 PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q92194

Nobuhiko TSUDA, et al.

Appln. No.: Based on PCT/JP2004/010214

Confirmation No.: Unknown Group Art Unit: Unknown

Filed: January 13, 2006 Examiner: Unknown

For: METHOD FOR PRODUCING FLUORINE-CONTAINING POLYMER, AQUEOUS DISPERSION OF FLUORINE-CONTAINING POLYMER, 2-ACYLOXYCARBOXYLIC ACID DERIVATIVE, AND SURFACE ACTIVE AGENT

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

A copy of an International Search Report in a counterpart application is submitted herewith. The USPTO should receive copies of the references cited in the International Search Report from the International Bureau. Applicant will furnish any missing references upon request.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action

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on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP2004/010214 dated November 16, 2004), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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23373 CUSTOMER NUMBER

Date: January 13, 2006

## IAP20 Rec'd PCT/PTO 13 JAN 2006 MODIFIED PTO/SB/08 A & B (06-03)

Complete if Known Substitute for Form 1449 A & B/PTO Application Number Based on BCT/JP2004/010214 **INFORMATION DISCLOSURE** Confirmation Number Filing Date January 13, 2006 STATEMENT BY APPLICANT First Named Inventor Nobuhiko TSUDA Art Unit (use as many sheets as necessary) Unknown **Examiner Name** Unknown Sheet of Attorney Docket Number Q92194

U.S. PATENT DOCUMENTS						
		Document Number				
Examiner Initials*	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JP	2003-119204	Α	04-23-2003	Daikin Industries, Ltd.	
		JP	9-183880	A	07-15-1997	AUSIMONT S.p.A.	
		JP	8-333408	Α	12-17-1996	Asahi Glass Co., Ltd.	
		JP	60-188408	Α	09-25-1985	E.I. Du Pont De Nemours & Co.	
		JР	3-224132	A	10-03-1991	Matsushita Electric Industrial Co., Ltd.	
		+					
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NON PATENT LITERATURE DOCUMENTS				
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
	Iorio et al., Synthesis of colchifoline from deacetylcolchiceine, Canadian Journal of Chemistry, 1981, 59 (2), pages 283 to 284			
	Osipov et al., A new strategy for the synthesis of α-difluoromethyl-substituted α-hydroxy and α-amino acids, Journal of Organic Chemistry, 1996, 61(21), pages 7521 to 7528			
		Cite No. 1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.  Iorio et al., Synthesis of colchifoline from deacetylcolchiceine, Canadian Journal of Chemistry, 1981, 59 (2), pages 283 to 284  Osipov et al., A new strategy for the synthesis of α-difluoromethyl-substituted α-hydroxy and α-amino		

Examiner Signature	Date Co	onsidered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.